

LEGEND

	CW & MU	COLD WATER SUPPLY & MAKEUP WATER
	HW	HOT WATER SUPPLY
	SP	SOIL WATER PIPE
	WP	WASTE WATER PIPE
	VP	VENT PIPE
	CW	COLD WATER SUPPLY (GRAVITY)
	FD	FLOOR DRAIN
	COP	CLEAN OUT PLUG (ABOVE CEILING)
	COP	CLEAN OUT PLUG (FLOOR LEVEL)
	WMH	GRAY MANHOLE
	SMH	BLACK WATER MANHOLE
	RMH	RAIN WATER MANHOLE
	CB	CATCH BASIN
		WASHBASIN
	W.C	WATER CLOSET (ENGLISH)
	M.S	MUSLIM SHOWER
	OWHT	OVER HEAD WATER TANK
	UGWT	UNDER GROUND WATER TANK

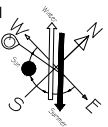
GENERAL NOTES:-

1. NO WORK SHALL BE CARRIED OUT UNLESS SHOP DRAWINGS ARE SUBMITTED BY THE CONTRACTOR AND APPROVED BY THE CONSULTANT.
2. CONTRACTOR SHALL COORDINATE ALL WORKS WITH ELECTRICAL, STRUCTURAL & ARCHITECTURAL DRAWINGS.
3. MECHANICAL SERVICES SHALL NOT CUT IN ANY STRUCTURAL BEAMS, RIBS OR ANY OTHER STRUCTURAL ELEMENTS UNLESS A PRIOR WRITTEN APPROVAL HAS BEEN TAKEN FROM THE ENGINEER.
4. ALL EQUIPMENTS SHALL BE INSTALLED STRICTLY AS PER MANUFACUTRER'S RECOMMENDATION.
5. MECHANICAL CONTRACTOR SHALL PROVIDE SLEEVE ON ALL PIPES PENETRATING WALLS SLABS OR BEAMS
6. ALL WORK SHALL CONFORM TO THE LATEST INTERNATIONAL BUILDING CODE, AND THE REQUIREMENTS OF LOCAL AUTHORITIES
7. MANHOLE COVERS AND FRAMES ARE TO BE HEAVY DUTY IN TRAFFIC AREAS AND MEDIUM DUTY IN PEDESTRIAN AREAS.
8. MANHOLES SHALL BE OF CONCRET CONSTRUCTION.
9. ALL UNDER GROUND SEWAGE PIPES SHALL HAVE A MINIMUM SLOPE OF 1%.
10. ALL PIPES UNDER TRAFFIC WILL HAVE MINIMUM 1000 mm COVER OR WALL BE ENCASED IN CONCRETE
11. ALL SANITARY APPLIANCES SHALL BE PROVIDED WITH TRAPS.
12. JOINTS TO W.C. PANS SHALL BE WITH UPVC CONNECTORS & RUBBER GASKETS.
13. ISOLATING VALVES SHALL BE PROVIDED TO SEPARATE THE INDIVIDUAL TOILETS, GATE VALVES SHALL BE PROVIDED TO/ FROM WATER HEATERS
14. EXACT LOCATION OF WATER PIPE WORK SHALL BE DETERMINED ON SITE.
15. PROVIDE ISOLATING VALVE ON ALL MAIN AND BRANCH LINES FOR MAINTENANCE.
16. IN PLUMBING WATER SUPPLY SYSTEM THE PIPE DIAMETER INDICATED ARE NET FLOW AREAS (i.e. INTERNAL DIAMETERS) AND THE CONTRACTOR SHALL USE ADEQUATE PIPES SIZE, SPECIALLY WHEN USING PLASTIC PIPES TO ACCOUNT FOR PIPE WALL THICKNESS.
17. CONTRACTOR TO PROVIDE OVERFLOW, TEST PIPE, WARNING LEVEL AND DRAIN CONNECTION.
18. ALL ELECTRICAL POWER AND CONTROL WIRING/CONDUITING FROM M.C.C. TO PLUMBING EQUIPMENTS SHALL BE CARRIED OUT BY ELECTRICAL CONTRACTOR.
19. CONTRACTOR TO PROVIDE CLEAN OUTS AT EVERY 15 METER OF PIPE RUN EVEN IF IT IS NOT MENTIONED IN THE DRAWINGS.
20. FOR COLD WATER SUPPLY PPR PN-20 PIPES SHALL BE USED.
21. ALL EXPOSED COLD AND HOT WATER PIPING SHALL BE GI (IIL) MEDIUM CLASS.
22. ALL HOT WATER PIPES SHALL BE PPR PN-20.
23. ALL HOT WATER PIPES SHALL BE INSULATED.
24. PPR PIPE INTERNAL CLEAR DIA.

CLIENT.
GOVERNMENT COLLEGE UNIVERSITY
FAISALABAD

PROJECT.
ESTABLISHMENT OF CHINIOT CAMPUS
GOVERNMENT COLLEGE UNIVERSITY
FAISALABAD

NORTH



DWG. TITLE
ACADEMIC BLOCK
LEGENDS & GENERAL NOTES

DESIGN BY

DATE
OCT , 2020

DRAW BY

DWG. NO
PH-001

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